

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Anne-Claude COUFFIN *et al.*

Serial No.: 10/596,578

Filed: June 16, 2006

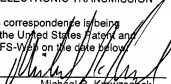
For: ABSORBENT HYDROPHOBIC
BORONATE GLACTOMANNAN
COMPLEXES AND PROCESS FOR
PRODUCING SAME

Group Art Unit: Unknown

Examiner: Unknown

Atty. Dkt. No.: BRKP:025US

Confirmation No.: 8020

CERTIFICATE OF ELECTRONIC TRANSMISSION	
I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office via EFS-Web on the date below.	
June 21, 2007	
Date	Michael R. Kiewzser

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

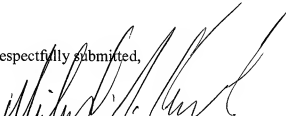
In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. §§ 1.97(g), (h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The present Information Disclosure Statement is being filed prior to the receipt of a first Official Action reflecting an examination on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski Deposit Account No.: 50-1212/BRKP:025US.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



Michael R. Krawcsenek
Reg. No. 51,898
Attorney for Applicants

FULBRIGHT & JAWORSKI L.L.P.
600 Congress Avenue, Suite 2400
Austin, Texas 78701
(512) 474-5201

Date: June 21, 2007

Form PTO-1449 (modified)		Atty. Docket No.: BRKP:025US	Serial No.: 10/596,578
List of Patents and Publications for Applicant's		Applicant: Anne-Claude COUFFIN <i>et al.</i>	
INFORMATION DISCLOSURE STATEMENT		Filing Date: June 16, 2007	Group: Unknown
(Use several sheets if necessary)			
U.S. Patent Documents <i>See Page 1</i>	Foreign Patent Documents <i>See Page 1</i>	Other Art <i>See Page 2</i>	

U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A1	3,661,154	05/09/72	Torr	604	368	05/26/69
	A2	3,903,889	09/09/75	Torr	604	365	02/16/73
	A3	4,333,461	06/08/82	Muller	604	368	12/17/79
	A4	4,624,868	11/25/86	Muller	427	384	09/25/85
	A5	5,532,350	07/02/96	Cottrell <i>et al.</i>	536	76	02/15/94
	A6	5,801,116	09/01/98	Cottrell <i>et al.</i>	502	404	06/20/97
	A7	2004/0143871	07/22/04	Dhugga	800	284	11/14/03
	A8	2004/0199943	10/07/04	Merraccini <i>et al.</i>	800	284	03/19/04
	A9	2005/0065038	03/24/05	Weaver <i>et al.</i>	507	211	09/24/03
	A10	2005/0203256	09/15/05	Destarac <i>et al.</i>	525	337	04/28/05

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Language
	B1	CA 2,308,537	11/11/00	Canada	English
	B2	CA 2,362,006		Canada	English
	B3	CA 2,426,478		Canada	English
	B4	CA 2,462,053		Canada	English
	B5	CA 2,483,049		Canada	English
	B6	CA 2,485,446	11/20/03	Canada	French (English abstract)
	B7	CA 2,519,417		Canada	English
	B8	EP 0159521	10/30/85	Europe	English
	B9	EP 0424168	04/24/91	Europe	English
	B10	FR 2839723	11/21/03	France	French (English abstract)

25784331.1

EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)		Atty. Docket No.: BRKP:025US	Serial No.: 10/596,578
List of Patents and Publications for Applicant's		Applicant: Anne-Claude COUFFIN <i>et al.</i>	
INFORMATION DISCLOSURE STATEMENT		Filing Date: June 16, 2007	Group: Unknown
(Use several sheets if necessary)			
U.S. Patent Documents <i>See Page 1</i>	Foreign Patent Documents <i>See Page 1</i>	Other Art <i>See Page 2</i>	

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Language
	B11	JP 2001-120992	08/05/01	Japan	English abstract
	B12	JP 2001-122905	05/08/01	Japan	English abstract
	B13	JP 2001-226525	08/21/05	Japan	English abstract
	B14	JP 2001-278998	10/10/01	Japan	English abstract
	B15	JP 2002-035037	02/05/02	Japan	English abstract
	B16	JP 2002-037924	02/06/02	Japan	English abstract
	B17	JP 2002-053859	02/19/02	Japan	English abstract
	B18	JP 2002-253961	09/10/02	Japan	English abstract
	B19	JP 2003-154262	05/27/03	Japan	English abstract
	B20	JP 2003-311150	11/05/03	Japan	English abstract
	B21	JP 2004-066203	03/03/04	Japan	English abstract
	B22	JP 2004-073370	03/11/04	Japan	English abstract
	B23	JP 2004-075773	03/11/04	Japan	English abstract
	B24	JP 2004-089401	03/25/04	Japan	English abstract
	B25	WO 97/47658	12/18/97	WIPO	French (English abstract)
	B26	WO 2006/010268	02/02/06	WIPO	English

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	Bishop <i>et al.</i> , "Determination of the mode and efficacy of the cross-linking of guar by borate using MAS B NMR of borate cross-linked guar in combination with solution B NMR of model systems," <i>Dalton Transactions</i> , 17:2621-2634, 2004.
	C2	Buchholz <i>et al.</i> , "Modern superabsorbent polymer technology," <i>Eds., Wiley-VCH</i> , section 4.6.1, New York, 1998.

25784331.1

EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)		Atty. Docket No.: BRKP:025US	Serial No.: 10/596,578
List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant: Anne-Claude COUFFIN <i>et al.</i>	
		Filing Date: June 16, 2007	Group: Unknown
U.S. Patent Documents <i>See Page 1</i>	Foreign Patent Documents <i>See Page 1</i>	Other Art <i>See Page 2</i>	

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C3	Coveney <i>et al.</i> , "Novel approaches to cross-linking high molecular weight polysaccharides: application to guar-based hydraulic fracturing fluids," <i>Molecular Simulation</i> , 25:265-299, 2000.
	C4	International Search Report dated September 5, 2006.
	C5	Jasinski <i>et al.</i> , "Boron equilibria with high molecular weight guar: an NMR study," <i>J. Polym. Sci., part B: Polym. Phys.</i> , 34:1477-1488, 1996.
	C6	Pezron <i>et al.</i> , "Reversible gel formation induced by ion complexation," <i>Macromolecules</i> , 21:1121-1125, 1988.

25784331.1

EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.